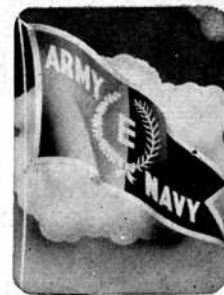




Y-12 BULLETIN

A NEWSPAPER BY AND FOR EMPLOYEES OF CARBIDE AND CARBON CHEMICALS CORPORATION IN Y-12



Vol. 1, No. 28

57391

Y-12, OAK RIDGE, TENNESSEE

Tuesday, November 11, 1947

Electric Hazards Display Planned For Safety Week

Pictures On Page 3

Preliminary plans for setting aside the week of November 17 through November 21 as "Electrical Safety Week" in Y-12 were nearing completion last week. The feature of the observance will be a display and demonstration of electrical hazards most frequently encountered and will be presented in the cafeteria between noon and 1 p.m. each day during "Electrical Safety Week."

Employees Originated Idea

The idea of establishing a week to demonstrate the nature and prevention of electrical hazards originated with a group of employees in Electrical Maintenance departments. These employees are in constant search of such hazards with the view of eliminating them as a source of danger to life and property.

"Electrical Safety Week" observance is receiving strong support from Company Management and Y-12 Superintendent C. N. Rucker has urged that every employee attend one of the demonstrations to be held between November 17 and 21 if possible.

Defective Appliances Dangerous

Many fires are started and many lives are lost needlessly each year because of defective or improperly used low-voltage electrical appliances. The objective of "Electrical Safety Week" observance is to instruct Y-12 employees how to recognize such defective conditions and how to properly operate electrical equipment used in the plant.

Y-12 Reaches 86 Per Cent Of Chest Goal

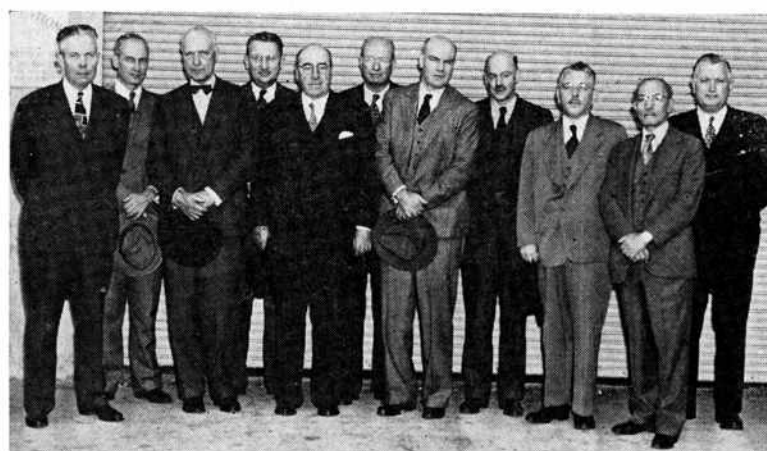
Contributions by employees to the 1947 Oak Ridge Community Chest campaign have placed Y-12 in the lead among comparable plant groups, a tabulation of drive results last week revealed.

The generosity of Y-12 employees who contributed to the Chest enabled Y-12 to reach 86 per cent of its assigned quota of \$4,949.50. More than \$4,200 in cash in Chest donations by employees has been deposited in the bank to the credit of the Community Chest.

In addition to this sum there are a number of Chest pledges outstanding in Y-12 and when they are paid the plant total will be considerably boosted.

A little more "deeper digging" in Y-12, particularly by employees who have not yet contributed to the Chest campaign, will enable the plant to go "over the top" with ease. Chest solicitors in the plant plan to continue their work in an effort to achieve this goal within the next few days.

Meanwhile the total Oak Ridge contributions to the Chest drive neared the \$50,000 mark of the \$63,844 goal. With the exception of "clean-up" work, the general campaign is scheduled to close Friday, November 15.



THIS DISTINGUISHED GROUP of industrialists visited Y-12 Thursday, October 28. They are members of an advisory body working with the Atomic Energy Commission and are, left to right, Dr. G. T. Feldbeck, a vice president of Carbide and Carbon Chemicals Corp.; Donald Carpenter, vice president Remington Arms Co.; Isaac Harter, executive vice president Babcock and Wilcox Co.; Gabriel O. Wessenauer, manager of power for the Tennessee Valley Authority; Robert E. Wilson, chairman of the board Standard Oil Co. of Indiana; John Buckley, president Bell Telephone Laboratories; James Parker, president and general manager Detroit Edison Co., and chairman of the group; J. C. Hunsacker, chairman National Advisory Committee for Aeronautics; Paul Foote, executive vice president Gulf Research and Development Corp.; Gustav Egloff, research director Universal Oil Products Co.; and Walker Cisler, Detroit Edison Co.

Clearance Still Is Required On Atomic Addresses, Articles

Although more than 1,200 scientific papers were cleared and authorized for publication under the information policy of the Atomic Energy Commission, attention of Y-12 employees desiring to write articles or make addresses on topics connected with atomic energy development is called to the fact that release for such matter must be obtained through regular channels.

Copies of the proposed articles for publication, addresses or advertisements on the part of groups or individuals that contain any restricted data must be submitted through the Y-12 Security Office, North Portal, for a review by the Y-12 plant declassification committee. Along with this information must be data on where, to whom and in what manner the release is to be used.

If this information is cleared by the Y-12 declassification committee it then is submitted to proper authorities for consideration as to whether the matter merits release under Atomic Energy Commission security regulations.

Y-12 security regulations permit employees to disclose the fact of their connection with the plant but do not give permission to reveal the detailed nature of their activities.

Restricted Data Is Defined

Under the Atomic Energy Act of 1946 "restricted data" is defined as "all data concerning the manufacture or utilization of atomic weapons, the production of fissionable material or the use of fissionable material in the production of power, but shall not include any data which the commission from time to time determines may be published without adversely affecting the common defense and security."

A recent AEC statement on its information policy points out that it is the responsibility of the commission to withhold any information, the premature disclosure of which would aid in the development of, or shorten the time of development of atomic energy for destructive purposes by any nation that is not willing to pool its development effort with other nations to provide use of atomic energy for peaceful purposes. The policy also provides that the commission disseminate information necessary to the understanding by our people of the portent of atomic energy and information essential to the development of a strong and virile atomic industry in the wake of an inspired science.

ZaBenco Is Now Proud Papa-Man Of Month

Honors were heaped on Nick ZaBenco, popular Y-12 employee in Dept. B12L, last week.

Nick joined the ranks of the Proud Papa's Association Sunday night, November 2, when Nicholas, Jr., was born at the Oak Ridge Hospital.

Come Wednesday night and the Oak Ridge Junior Chamber of Commerce named him Man Of The Month for October for his work as chairman of the Jaycee Safety and Fire Prevention Committee in connection with observance of Fire Prevention Week.

As congratulations for these events poured in, Nick found time during the week to post some fine bowling scores in the Oak Ridge City Industrial League and the Y-12 Plant League.

Legion Seeks 1,000 Members, Record

A goal of 1,000 members and a new Tennessee state membership record was set last Thursday night by the Atomic City Post, No. 199, American Legion, as plans were laid for an intensive membership drive in Oak Ridge. Members at the meeting were divided into "Red" and "Blue" teams for the campaign which will end with the losers playing hosts to winners at a bean supper. Longstreet Cavett, of Y-12, second vice commander of the post, is chairman of the membership committee.

Atomic City Post will publish a once-a-month newspaper, it was announced by Post Commander Frank W. Wilson, who stated the first issue would be distributed to all Legion members in Oak Ridge later on this month.

Holiday Pay Plan In Y-12 Made Retroactive To Include July 4; Make-Up Checks To Be Speeded

The holiday pay plan of Y-12, originally placed into effect August 31, has been revised to make it retroactive to include July 4 and steps now are being taken to expedite make-up checks to eligible employees. It is expected that these make-up checks will be available in the very near future.

Notices of the revision of the holiday pay plan were placed on plant bulletin boards last week. The notices read:

Newcomers In Perfect Attendance Bracket

Perfect attendance records were set by four Y-12 departments during the week ending November 2, all being newcomers to the list of groups reporting no absences for the previous week.

The weekly report on attendance for the week ending November 2, showed Dept. A12R, Cafeteria and Canteen, back in the perfect percentage bracket in the minor league of departments with from 15 to 49 employees. It was the seventh time in eight weeks that this department has reported no absences.

Two Others Also Perfect

Tied with Dept. A12R in the minor league and also with perfect attendance marks are Dept. A12N, General Maintenance Office, Planning and Estimating; and Dept. A12T, Garage Repair Shop. Dept. A12N rose from third place held during the week ending October 26 and Dept. A12T was fifth during that period.

Dept. A12D, Dispensary, reported an absentee mark of 0.8 per cent and rose from sixth place in the minor league for the week ending October 26 to second place for the week ending November 2. In third place was Dept. A12L, Employment, with a mark of 1.2 per cent as against a perfect score for the previous week.

Dept. A16N Also Perfect

Dept. A16N, Maintenance Shops, held first place for the third straight week in the major league of departments with more than 50 employees and during the week ending November 2 turned in a perfect attendance record against a mark of 1.1 per cent the previous week. Close behind was Dept. A14N, Electrical Equipment Repair and Maintenance, which reported only 0.3 per cent of its employees absent. This department was fourth the previous week. Dept. A13N, General Utilities and Standby, had an absentee mark of 1.1 per cent to take third place as against fifth place the preceding week.

The plant absentee record as a whole increased 0.1 per cent for the week ending November 2 from the previous week.

The complete plant attendance record by departments appears on Page 3.

Architectural Prints Is Topic Of Camera Club Contest Tonight

An interesting collection of black and white photographic prints is expected to be entered in the contest to be staged tonight by the Carbide Camera Club at its regular meeting when contestants will vie for the honor of having the best picture on architectural subjects.

The meeting is scheduled for 7:30 o'clock in club headquarters in the Y-12 East Portal Bldg.

Gilbert Mellen, of Y-12 and president of the club, points out that the subject matter for the print contest tonight will include such topics as buildings, bridges, dams and other structures.

Prize winners in the contest tonight will be allotted points ac-

"The holiday pay plan has been revised and the following revisions have been made.

"1. The plan as revised is made retroactive to include July 4, 1947. Six Holidays Recognized

"2. For the purpose of determining whether an employee is to be paid time and one-half for work performed on the sixth day of work or double time for work performed on the seventh day worked in a payroll week, the six recognized holidays will count as a day worked provided the holiday would ordinarily have been worked.

"Make-up checks will be issued to eligible employees. A review of payroll records will determine which employees are due make-up checks under the revised plan.

"The plan affects only hourly rated and weekly salaried employees on the payroll as of November 3, 1947."

Most Y-12 Employees Eligible

The Y-12 holiday plan adopted last August 31 was devised to avoid the difficulties encountered by hourly roll employees because they lost a day's pay during a work week in which a holiday occurred. Most of such employees in Y-12 are eligible to participate in the benefits of this plan, which provides for straight-time pay for holidays not worked for those who are scheduled to work on that day and for double-time when the holiday is worked.

Holidays recognized under the plan are:

New Year's Day.
Memorial Day.
Independence Day.
Labor Day.
Thanksgiving Day (as locally observed).
Christmas Day.

If any of these holidays falls on a Sunday, it shall be observed in the application of this provision on the following Monday.

LIONS DISCUSS DENTAL AID

A plan for a free dental clinic of 20 hours per month for indigent children is in the process of development by the Oak Ridge Lions Club as a result of a discussion last Wednesday night between the organization's board of directors, Dr. Frank Bowyer, of Knoxville and W. H. Britton, Chief of the city's Health, Education and Welfare Departments.

According to the recently adopted plan of the club whereby entrants are scored on the basis of places won in the various contests held throughout the year. At the end of the year a prize will be awarded the club member having the highest number of points accumulated in the various contests.

Y-12 Bulletin

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Spectrographic Group Enjoys Halloween Party

Ghosts and goblins did not have the field entirely to themselves on Halloween night, as the Spectrographic Laboratory group of Y-12 employees in Dept. H12L also was out in force at the same time.

The group made merry at a party held at the home of P. M. Griffin at 105 Andover Place. Picnic facilities there combined with the cool autumn weather made the event most pleasant.

A supper of hamburgers with all accessories at 7 o'clock got the party away in good style. Later events included such activities as group singing, impromptu speeches and a demonstration of "hypnotism" with the host as "subject" for the "experiment."

Among those present were Mr. and Mrs. Paul M. Griffin, Mr. and Mrs. George Stukenbroeker, Mr. and Mrs. L. E. Burkhart, Mr. and Mrs. Oliver C. Yonts, Mr. and Mrs. D. D. Smith, Mr. and Mrs. Bill Brundage, Mr. and Mrs. Bryce Woosley, Mr. and Mrs. W. F. Peed and Sam Adams.

Varied Program Is Planned For Education Week Here

All this week parents will be guests of the Oak Ridge schools at "open house" in recognition of American Education Week which has as its theme, "The Schools Are Yours." Visitors will be shown class room work and will be entertained by special programs at the various schools.

Wednesday night at 8 o'clock the Jefferson Junior High School P.T.A. will listen to a talk by Mrs. Tuttle Lockwood, past president of the Kentucky Congress of Parents and Teachers. Thursday at 7:30 p.m. Elm Grove parents will hear Oak Ridge Superintendent R. H. Ostrander talk on "The School Curriculum." The Fairview School plans a social meeting and program for 8 p.m. Thursday Pine Valley parents will hear Waldo Cohn, director of the Oak Ridge Symphony talk about music at 7:30 p.m.

Other programs will include Thursday night entertainments at the Grove and Tennyson Nursery Schools and a special assembly meeting at 1:30 p.m. Wednesday at the Oak Ridge High School with talks by T.A. Bishop, Assistant Superintendent of Schools, and Connie Wiley, principal at Tennyson.

Sight Conservation Group To Organize

An Oak Ridge Chapter of the Tennessee Society for Sight Conservation will be formally organized tomorrow when 21 representatives of industry, education, Parent-Teachers Associations and city civic and fraternal organizations meet at the Jefferson Junior High School at 8 p.m. to adopt a constitution.

The Oak Ridge Chapter will be the first of its kind in Tennessee, it was stated by James G. Aldrich, chairman of the organizing committee. The Wednesday meeting will be open to the public and efforts have been made to have a large representation present to include all organizations in the city.

Fingers don't grow on trees—watch what you are doing.



Mr. and Mrs. J. E. Baker

BAKER — RICHARDSON

The wedding of Katherine G. Richardson and John E. Baker was solemnized at 11 a.m., Saturday, October 4, at the Sacred Heart Rectory in Jersey City, N.J. The officiating minister was William J. Hoar, S. J.

The bride is the daughter of Mrs. C. H. Gaddy, of Garden City, Ala., and is a graduate of Hanceville High School, Hanceville, Ala. She now is employed in Department M13B.

Baker is the son of Mr. and Mrs. James Baker, of Jersey City, N. J. He received a B.S. degree at St. Peters College in Jersey City, and a M.S. degree from Stevens Institute of Technology at Hoboken, N. J. He is now with Fairchild Aircraft Corporation in Oak Ridge.

Given in marriage by Michael Chervenak, of Trenton, N.J., the bride wore a pink suit with brown accessories and an orchid corsage. Dorothy Baker, sister of the groom, was maid of honor and was dressed in blue velvet with a corsage of pink roses. The best man was Vincent Ball, of Jersey City.

After honeymooning at Lake Placid, N. Y. and points in Canada, the couple is living in Oak Ridge.

Ridge Has About 10,000 Telephones

The new, grey back Oak Ridge telephone directory lists 4,750 names of resident subscribers and 250 business phones. Another approximate 5,000 listings for government, operating and service companies on the area bring the total number of phones in Oak Ridge to about 10,000.

Requests for resident phones are being met as rapidly as possible under the present shortage of materials, particularly cables, W. A. Lenoir, Oak Ridge manager for the Southern Bell Telephone Co., stated.

Superstitious? Friday The 13th, Not So Hazardous, Statistics Say

To those who have superstitions regarding Friday, the 13th, it may be pointed out that there will be no more such dates during 1947. The next such occasion falls the second Friday in February of 1948.

Some statisticians, in their more lucid moments, have come up with the information that very few of the major disasters of the United States occurred on Friday, the 13th. For that matter, the accident record of Y-12 fails to reveal any major or serious mishap or injury on what is usually regarded as a "jinx" date.

Planes Crash On Other Days

Of the more than 80 major plane crashes which have occurred since 1941, not one was on Friday, the 13th. Of the more than 50 serious train wrecks in railroad history since 1876, none is recorded for this particular day.

Fire disasters also have chosen other days and dates to exact their toll of life and property. Of the 20 major conflagrations since 1900, not one was on Friday, the 13th. The same is true of 27 calamitous earthquakes which have rattled the globe between the years 1696 to 1941, inclusive.

In the maritime field, a survey

of 360 major ship disasters listed over a period of 110 years — 1833 to 1943 — shows that only two fell on the fateful day and it requires a bit of juggling to get them squarely on the line for that day.

Assassins Choose Another Day

Of the presidents of the United States whose careers were ended by assassins' bullets, none met misfortune on Friday the 13th. For that matter, among the 80 major political assassinations occurring since 1789, only one was on the fateful day, that of Nicola Mileff, who was shot at Sofia in 1925.

On the other hand, it is on record that a young man refused to begin his new work on Friday, the 13th. He started on Monday, instead, and was killed in an elevator accident within an hour.



Mayola Conner, of Office Service, is vacationing this week in Richmond, Ind.

Thelma Bradshaw, Dept. M13B, has been ill for the past few days.

Leon Love, Research and Development, has returned from a one-week vacation in Mississippi. . . James Capehart also is listed among the recent vacationers.

B. B. Thornton, Stores Department, is a patient at the Oak Ridge Hospital. . . Walcott Watson spent a two-week vacation in Florida. He was accompanied by his family.

Daisy Brogan, Nell Nabors, and Isabelle McMurray, Analytical Laboratory, have been on the sick list. . . Jim Morehead has returned from his vacation in Columbus and Portsmouth, Ohio.

Ruby Sanders, Dept. A12J, was vacationing in North Carolina last week. . . Betty Jo Butler and her mother left over the weekend for a vacation in Florida.

Otis Rackley, Badge and Pass Office, spent a recent weekend with friends in McMinnville, Tenn.

Other vacationers include H. O. Ramey and Fred Sexton of the Employment Department.

Mr. and Mrs. Ernest E. Zurcher are the proud parents of a nine-pound, three-ounce daughter, Susan Elizabeth. Susan was born November 1, in Knoxville.

T. G. Wise, Dept. B12C, still is ill. . . M. J. Stapleton is recuperating from a recent operation.

Merlee Epting, Wage Standards, spent last weekend in Asheville, N. C. . . Clarence Johnson, Safety Dept., and his wife, Elizabeth, of Wage Standards, are vacationing in Mississippi. They attended the Mississippi-Tennessee game last Saturday.

Mary Lou Pate spent a recent weekend in Nashville.

W. E. Raby, Dept. B12C, enjoyed a vacation last week.

N. K. Bernander, Dept. B12H, and his wife attended the North Carolina-Tennessee football game. . . Margaret Hastings is back to work after a tonsilectomy.

E. W. Kelly, Dept H12E, is vacationing in Virginia.

H. P. Doyle, Industrial Services, and Mrs. Doyle motored to Greenville, S.C., last weekend to visit Mrs. Doyle's family — as well as to try out their new Ford.

Guard Dept. Chief M. H. Bradford has returned from a vacation trip.



The Oak Ridge Hospital reports additions to four Y-12 families for last week. They are Mr. and Mrs. Frank A. Knox, a son, October 28; Mr. and Mrs. Nicholas ZaBenco, Sr., a son, November 2; Mr. and Mrs. Ernest Lawson, a daughter, November 2; and Mr. and Mrs. J. K. Robinson, a son, November 4.

Hospital List

Three Y-12 employees were patients at the Oak Ridge Hospital last week. They were B. B. Thornton, Dept. A12S; Laura J. Raines, Dept. A12M; and Daisy S. Brogan, Dept. B12L.

Frish: "Why can't all nations get along like one big family?"

Prof: "That's just the trouble, they do."



Miss Earline Smith

SMITH—BANIC

Announcement is made of the engagement and approaching marriage of Miss Mary Earline Smith, Dept. B12E; to George Michael Banic, Jr., Dept. H12L. The wedding will take place at Traveler's Rest, S.C., at 6 p.m., Saturday, November 29.

The bride-elect is the daughter of Dr. and Mrs. Earle Smith, of Traveler's Rest. She is a graduate of Winthrop College, a women's college of South Carolina.

Banic is the son of George Banic, Sr., Greenville, Pa., and a graduate of Grove City College, Grove City, Pa.

Like To Cook? Then Try This Recipe

APPLE JELLY

Wash apples thoroughly, discard stems and blossom ends and cut in uniform pieces without removing skins or cores. Place apples in large saucepan and add enough water to cover about three-quarters of the apples. Cover and boil for 15 to 20 minutes until apples are very soft. Pour hot, cooked fruit at once into a wet jelly bag, or make one with several thicknesses of cheesecloth. Tie bag at top and hang until drip ceases. Measure not more than six or eight cups of juice into a large kettle. Add three-quarters of a cup of sugar for every cup of juice. Heat quickly to boiling, stirring only until sugar is dissolved. Boil rapidly to jelly stage (221 degrees, Fahrenheit). To test without a thermometer dip a large enamel spoon into boiling syrup. When syrup separates into two distinct lines of drop which "sheet together," stop cooking. Skim jelly and pour into hot, sterilized glasses. Allow jelly to set. When firm cover with one-eighth of an inch of hot paraffin.

Christmas Seal Support Is Urged

The need of greater response this December to sales of Christmas Seals and Health Bonds is indicated in the quarterly report of the Oak Ridge Tuberculosis Association which reports 14 cases financed from April 1 to October 1, 1947, but directs attention to the 74 cases disclosed by the recent X-Ray survey which now need medical attention.

Plans for this year's sale of seals are already underway, Chairman Mrs. Henry Rulley reported, pointing out that 85 per cent of the money taken in was being spent in Oak Ridge.

During a torrid movie love scene, wifey nudges hubby:

"Why don't you make love to me like that now?"

"Huh," replied the hubby, "do you know the salary that guy gets for doing that?"



EVERYBODY HAD FUN at a Halloween party given by Dept. H12L employees, as shown above. Food is being taken on in the picture to the left, showing Cora Brundage, Bryce Woosley, Winfred Woosley, Oliver Yonts, Eloise Yonts and Majorie Stukenbroeker. At right Paul Griffin, in plaid jacket, is being "hypnotized" by Dockie Smith as George Stukenbroeker, Bill Peed, Mrs. L. E. Burkhart, Oliver Yonts, Eloise Yonts and Sam Adams look on.

Appendicitis One Of Most Common Diseases Of Abdomen; Symptoms Of Ailment Reviewed

This is the first of a series of articles by Dr. Paul Scofield, Y-12 Medical Director, on medical subjects. Others will appear in future issues of The Y-12 Bulletin.

BY DR. PAUL SCOFIELD

One of the most common abdominal diseases, in men especially, is appendicitis. The general public in this modern and medical enlightened age is usually aware of the cardinal symptoms. However, at the risk of being repetitious, it may be well to review them again.

In a typical case of acute appendicitis the onset is with vague abdominal discomfort followed by acute pain that may be generalized over the entire abdomen.



Dr. Scofield

This sensation is gradually increased and localized in the lower right quadrant, roughly speaking, beneath the watch pocket of those wearing trousers. Nausea and vomiting, either one or both, may or may not accompany the pain.

Pulse, Temperature Rise

However, there are thousands of cases of acute appendicitis in which pain is the only symptom. There is generally a feeling of malaise and later the diagnostic localized pain, with an elevation of pulse and temperature depending on the severity and duration of the attack. In either case, abdominal discomfort or pain that persists for any length of time is a matter that should be discussed with a physician.

The physician will evaluate the case on the basis of the signs and symptoms and the secondary assistance of the laboratory. Normally a correct evaluation will depend on: How does the patient feel? What signs and symptoms present themselves? And last, what is the blood count?

Blood Count Shows Severity

Laboratory assistance in the form of a blood count usually gives a fair indication of the acuteness of the infection. However, if the blood count is taken after the rupture of the appendix, and before nature has had a chance to set up a resistance barrier to the infection, it is often valueless. Therefore, the blood count is most beneficial as an aid in confirming the physician's diagnosis.

When abdominal discomfort or pain persists for any length of time, never assume that you need the stimulation of a physic. Consulting your doctor in such cases may be the ounce of prevention that often means the difference

between life and death.

The diseased and weakened appendix can stand the increased activity caused by a physic no more than a worn out patch on an inner tube can successfully accommodate increased air pressure. Following the bursting of an acute appendix, peritonitis ensues and the battle of life is on. Despite modern surgical care, blood transfusions, sulfa drugs and penicillin, the patient who waited too long is often the loser.

It is so much easier on the patient and surgeon to cope with a simple uncomplicated case of appendicitis. The hospital stay then varies from five to twelve days, with an uneventful convalescence. However, if procrastination rules, either from fear of surgery, social or financial difficulties, then the patient quite frequently may be spoken of in the past tense.

Don't Trifle With Pain

Don't trifle with abdominal pains if they are severe or continuous—no matter whether they are located on the right side, or left side, or all over—or whether they are accompanied by fever or vomiting sensations, or not. You may not have appendicitis, but don't gamble your life on it. If you should have a severe attack of this kind, call your doctor, and while you are waiting for him, rest quietly, and do not take a laxative.

Shorter Pants, No Pads Hinted For Male Dudes

So you guys have been kidding the gals about the commotion over the length of skirts. It would be wise to take a look at what the male fashion dictators have in store for you—if you let them sneak up on your blind side.

It's shorter pants. Unpadded shoulders also are proposed.

Some designers have decreed that trouser legs should be two inches shorter than the "break over the instep" length long in vogue. That might give the idea that the wearer was outgrowing his pants and foes of the proposal point out that seldom has a male critter a well-turned ankle that would show to advantage in loud socks below the cuff of the abbreviated garment.

Opponents of the unpadded shoulders yelp that such a move would greatly disillusion many of the fair sex who have been well fooled in the past by an apparent broad set of shoulders. Why, it would half undress a lot of men, it is claimed.

"It wouldn't be wise to take the stuffing out of the gentlemen," one critic of the new proposal remarked.



CARSON-NEWMAN COLLEGE ALUMNI, including a number of Y-12 employees and their wives, are pictured here in a recent Oak Ridge meeting. Front row, left to right, are Mrs. Herbert Diggs, Miss Dixie Culvahouse, K-25; Mrs. W. K. Prater, Mrs. Vincent Moore, Mrs. John T. Babcock, Mrs. duPont Smith, Mrs. David Schultz, Mrs. Harvey Kite, Mrs. David Lintz, Mrs. Chester Kwast, Mrs. Carl Wilson, Miss Germaine Click, Monsanto; Mrs. T. A. Smith and Mrs. Lester Smith. Second row, left to right, are Morris Rucker, K-25; Lester Smith, K-25; Herbert Diggs, K-25; Bill Prater, Y-12; David Lintz, Monsanto; David Schultz, Monsanto; duPont Smith, Y-12; Dean A. E. Cate, dean emeritus of Carson-Newman; Prof. J. E. Chavis, head of the Carson-Newman physics department; Harvey Kite, Y-12; Thomas Harmon, Monsanto; Chester Kwast, Atomic Energy Commission; Carl Wilson, K-25; and T. A. Smith, Y-12.



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PLANNING ELECTRICAL SAFETY WEEK activities is this Y-12 group composed of, left to right, J. C. Ezell, W. J. Enders, of the Atomic Energy Commission; Jack Slaughter, Carl Newman, Rufus Dunn, Howard Campbell, Virgil Lovett, Al Alspaugh, John Wallace and Evan Means.



Department Absentee Mark Week Ending Nov. 2

MAJOR LEAGUE			
More than 50 Employees			
Dept.	Percentage Absent	Standing 11-2-47	10-26-47
A16N	0.0	1	1
A14N	0.3	2	4
A13N	1.1	3	5
M13B	1.5	4	7
M13C	1.6	5	6
A12M	2.0	6	2
M12P	2.4	7	8
H12L	2.5	8	11
H12E	2.6	9	3
A12W	3.2	10	12
B13L	3.2	11	10
A17N	3.8	12	9
A12G	4.0	13	15
H12D	4.27	14	17
A14J	4.33	15	13
B12L	5.3	16	14
A12S	7.5	17	16
M15C	11.1	18	18

Group absentee percentage was 3.1 per cent, 0.1 per cent lower than the preceding week.

MINOR LEAGUE			
15 to 49 Employees			
Dept.	Percentage Absent	Standing 11-2-47	10-26-47
A12R	0.0	1	2
A12N	0.0	1	3
A12T	0.0	1	5
A12D	0.8	2	6
A12L	1.2	3	1
A15N	1.5	4	1
M12M	2.0	5	4
B12A	3.3	6	1
A13T	3.3	7	9
A12A	6.2	8	7
A19N	6.3	9	8
M12S	7.5	10	1

Group absentee percentage was 2.9 per cent, 0.7 per cent higher than the preceding week.

The plant average for the week ending November 2, 1947, was 3.2 per cent, 0.1 per cent higher than the preceding week.

LIBRARY TALK SET

The Oak Ridge Library Club will hear Marion F. Milzcewski at its dinner meeting set for 6:30 p.m. Wednesday in the Grove Dining Hall, at which time he will discuss the library services survey he has been conducting in the Southeastern area.

As they pulled Wilson out of his wrecked automobile, he mumbled: "I taught my girl how to drive this car, but I forgot to show her how to aim it."



AN EXAMPLE OF IMPROPER installation of a lighting fixture, causing it to deteriorate prematurely, is shown in the above picture. This fluorescent lighting fixture is suspended from the ceiling by light metal rods, tending to give the fixture a pendulum movement when struck. This movement loosens the compression type couplings used on the thin wall conduit. The disconnected conduit ends then tend to abraid the insulation and a shock or fire hazard is created. Disconnection of the conduit removes the only protective grounding medium with the result that in case of insulation failure any portion of the metal fixture or conduit is carrying a dangerous amount of electrical current that could seriously shock anyone coming into contact with it. In the picture, Electrician Roy E. Lanter, right, is properly connecting the disengaged couplings, assisted by P. C. Ziemke, of the Safety Department.

"Rumor And Humor"

Get-Rich-Quick Letter Writers Are Vulnerable

The Y-12 Bulletin Rumor and Humor probing scribe ran across this one in casual conversation last week.

HERE'S THE RUMOR

Joe: "Gosh, I hear Bloziz is cleaning up on this here chain letter racket and raked in \$64 just the other day."

Jack: "Yeah, it looks like everybody can get rich on that scheme and nobody can touch it."

HERE'S THE HUMOR

Although a few persons have been receiving some immediate profits under the chain letter scheme—there are a lot more suckers holding the bag after contributing their two bucks. There are a lot of loopholes in this get-rich-quick clambake and if it was in the cards that EVERYBODY was going to get rich it would have happened long ago. Call it what you want—distribution of wealth or the law of supply and demand—only a few ever wind up on the long end of such a deal.

EDITOR'S INVESTIGATION

In addition the fallacy of the "get-rich-quick" gag, there is the rumor that "nobody can touch it." Don't look now, but that little man peeking around the corner isn't the Pot of Gold paymaster but probably one of Uncle Sam's boys. Attention is called to a recent newspaper statement by the

Postoffice Department that—"the originators of this scheme have the erroneous belief that by not sending the letter through the mails that they will escape prosecution. The department invites attention to the fact that depositing any matter, including money, for transportation, through the mails in furtherance of this scheme is a violation . . . of the postal lottery and fraud statutes . . . and participants are subjecting themselves to possible prosecution."

MORGAN TO PLAY THURSDAY

Russ Morgan and his nationally known orchestra will provide music for the Oak Ridge Junior Chamber of Commerce Harvest Ball Thursday night at the Grove Recreation Hall. The affair will begin at 9 p.m. and last until 1 a.m.

GREY LADIES FORM CLASS

A two-week class for the Grey Ladies of the American Red Cross conducted at the local chapter building on Turnpike started yesterday, with Mrs. Miles Leverett acting as instructor, it was announced.

"Guilty or not guilty?" demanded the judge.

"I dunno," said the prisoner meekly. "I ain't heard the evidence yet."

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SPORT NEWS IN Y-12

Call For Y-12 Women Cagers Answered; Start Practice Friday

A three-alarm call sounded in last week's Y-12 Bulletin for female basketball volunteers to defend the championship honors won last year by the Y-12 varsity girls, brought such response that Coach Bill Davis and Recreation Supervisor Arnold Tiller feel they have a fighting chance to field another Oak Ridge City League winner.

Reba Justice, Dept. H12L, who played a stellar guard position on an American Legion sponsored Oliver Springs independent team last year, announces she will try out for the Y-12 varsity girls sextet. Reba, a vice-president of the Oak Ridge College Women's Club, played on Robertsville High School team, before that school was incorporated into the Clinton Engineer Works area.

Another hopeful glimmer to Y-12's 1947-'48 prospects is the news from Roy Roberts, ace bowler of Dept. M12P, that his two basketball playing daughters, Pat and Bonnie, now attending high school, would try out for Coach Davis' team. Dot Mellen, Y-12 veteran guard, raised hopes up a notch by reporting that her cousin, Jerry Koprowski, who played a forward position on the 1945 basketball team of the Knoxville Supreme Foods, plans to play for Y-12.

Tiller and Davis hope to have a squad of at least 20 women aspirants reporting for the first

practice session which is scheduled for this Friday, 7 p.m. to 8:30 p.m., at the Jefferson Junior High School new gymnasium. More candidates are urgently needed to join the last season veterans Virginia Bowers, Judy and Alta Lowe, and Dot Mellen. Candidates are asked to call Arnold Tiller at phone number 7-8252.

Strikers Cut Calutron Lead In D Area Loop

The second-place Strikers struck hard last Tuesday night at the Grove Alleys and dented the top-riding D Area League Calutrons with a three-point loss and now trail the leaders by three points. The Cals show 22 won against 10 reverses, while the challenging Strikers boast of a 19-13 record. The Termites began working on the loop rafters by taking three points from the Scotties; a victory which put them roosting on the third rung. The Overheads put on "seven league" boots and climbed from sixth to a tie for fourth place with the Scotties by a four-point whittling of the Splinters.

Frank Knox, of the Termites, brought bowling prestige to his Dept. H12L by rolling the night's high games of 186, 188 and 176 for a scratch series total of 550. His handicap games of 220, 222 and 210 also were highs. Bill Cottrell, of the Calutrons, hit tops for a single game high with a 216 scratch and 254 handicap. The D Area Bowling League now has 13 men who have rolled 200-score scratch games this season. They are Brundage, Burns, Lavers, Reece, Twichell, Tibbatts, Duncan, Strohecker, Knox, Savage, Cottrell, Gordon and Schmitt. Duncan, of the Scotties, leads the league with a scratch game average of 167.3.

Other high scratch games averages in the D Area Bowling League are Tibbatts 162.65, Savage 159, Burns 157.3, Reinhardt 157.04, Schmitt 156.78, Bowles 156.61, Kappelmann 156.26, Strohecker 156, Knox 155.70, Gordon 154.15, Buckminster 154, Lavers 153.33, Reuff 152.42, Whitman 150.48 and Pace 150.36.

League standing follows:

Team	W	L	Team	W	L
Calutrons	22	10	Scotties	16	16
Strikers	19	13	Old Men	14	18
Termites	17	15	Splinters	13	19
Overheads	16	16	W. Choppers	11	21

Sportsmen's Group Sets New Home Opening Soon

The Oak Ridge Sportsmen's Association soon will hold open house in its new club quarters which is being built by the members and is now 90 per cent completed, it was announced by Evan Means, Dept. A14N, who is chairman of the organization's fishing and casting group.

The organization plans to hold its next regular monthly meeting on December 2 in the new building which is composed of one large single room with a big fire place. Date for the open house affair has not been set but all members and their guests will be invited. Means also reports that the sportsmen's Association is setting up an indoor rifle range and has obtained a surplus barracks building for that purpose. The building is being moved to the club house grounds located west of the city on the Oak Ridge Turnpike.

PILOTS PLAN ORGANIZATION

All former Air Force officers at Y-12 interested in joining an organization of an Oak Ridge group of World War II pilots are asked to communicate with L.S. Schwan, phone 4329; or C. W. Mars, phone 2-2695.

When you are hit by an accident, the whole family feels the blow.

Gyms. Are Acquired For Plant Cagers

As far as basketball-playing facilities for the proposed men's plant league work-outs are concerned everything is all set, according to Arnold Tiller, Recreation Supervisor, who announces that Y-12 has reserved Fairview School gymnasium for Monday nights and the Scarboro gymnasium on Thursday and Friday nights. Practice sessions can be secured on these nights by calling Tiller, phone 7-8252, and basketballs will be furnished team representatives.

Composing last year's 14-team Y-12 Plant Basketball League were such notorious aggregations as the One-91 Supers, Tennesseans, the Rough House Five, Reds, Blue Devils, Guards, DDTs, Ramblers, Bushing Busters, Dribblers, Whatzits, Club Nine, Ugly Ducks and the Kilroys.

Tiller plans to form at least a six-team loop this season.

Reporting at an organizational meeting last Thursday were managers of five teams, leaving one club needed to complete a league. Managers at this session, their departments and clubs represented were J. Thomson, H12D, Rough House Five; R.H. Ford, M12P, Bldg. 9212; H. P. Price, Jr., A12M, Time Keepers; Ray Ledford, A12G, Guards; and J. Sewell, M13B, Kilroys.

Tiller has called another session for Tuesday, November 25, when it is expected the needed sixth team will be obtained and plans made for opening the season shortly after December 1.

Roberts Tops City Bowlers; Y-12 Team Holds Position

Y-12's varsity keglers in another repetitious scoring mood last week took a two out of three game series by winning from the Fairchild tail-enders 811-747, 864-789, and dropping the finale 805-810. Inability to make a clean sweep of any three-game series keeps the Y-12 entry in the CEW Industrial Bowling League trailing in third place.

Ernie Cobble paced Capt. "Sky" Barker's men in chalking up games of 182, 187 and 187 for a 558 series. Roy Roberts was slightly lukewarm in his maple alley casting last Tuesday night, but his game scores of 159, 192 and 156 were good enough to maintain his premier standing as the league's number one bowler with an average of 181.

This is November 11 but Captain Baker's varsity boys are declaring the Armistice off when they meet their Carbide cousins, the K-25 team, tonight at the Central Alleys. A three-game sweep would allow the Y-12ers to replace K-25 in the second place slot, and climb into easy striking distance of the league-leading AEC outfit.

League standings follows:

Team	W	L	Team	W	L
AEC	17	7	R-A	14	10
K-25	16	8	Skidmore	6	18
Y-12	14	10	Fairchild	5	19

New Athletic Body Is Formed

Formation of Oak Ridge Athletic Association to direct all major leagues in basketball, softball and baseball was tentatively planned at a meeting held last Tuesday afternoon in the offices of the City Recreation Department. Named as temporary officers were Al Burris, president; Robeson Carter, secretary; and W. S. Mills, treasurer. The organization will become permanent when approved by city officials.

Barber: "Do you want anything on your face, sir?"

Customer: "Yep, just leave my nose."

5 7161



"OLD LAMPLIGHTER," Arnold Tiller, Y-12 Recreation Supervisor, is shown with two attractive table lamps he constructed. Sports minded Tiller used a softball, baseball, golf ball and a boys' top as the component parts of one while in the other a horn is used as the base.

Y-12 Taggers Close Card With Monsanto

If Y-12 pulls a "David" against the league-leading Monsanto "Goliath" in this week's last two CEW Touch Football League games, Capt. Mal Wallis' men can write finis to the 1947 season with somewhat of a flourish. The Y-12ers played a postponed game with Monsanto last night and meet the same team Wednesday, at 8:30 p.m. at Oakwood Park.

Y-12 added to its defensive laurels in losing last week's game 0 to 6 to the AEC Patrol but was displaced out of fourth place by that team of its offense impotency.

League standing follows:

Team	W	L	Team	W	L
Monsanto	7	0	AEC Patrol	3	5
K-25	7	1	Y-12	2	5
R-A	4	5	AEC Luck.	1	8

Oak Ridge Wildcats Face Sullivan, Chattanooga

An Oak Ridge High School Wildcat victory in either of the two remaining games on their 1947 football schedule will give Coach Ben Martin's team a much better record this season than last. However this Friday's foe at the local gridiron, Sullivan County High School of Kingsport, and Chattanooga Central here next week, presents two strong obstacles as both teams have better-than-average records.

Not much dope is available yet on the Sullivan High outfit which has won four and lost two, but some idea of the Wildcat's chances against Central can be gleaned by comparing scores in games with Knoxville schools. Knoxville High, 7-0 winner over Young of Knoxville, hung an 18-6 defeat on Chattanooga. These scores would indicate that although Young whipped Oak Ridge 39 to 0, the Wildcats have a fighting chance.

K-25 Pin Women Invite Y-12 Girls

Y-12 feminine bowlers who wish to do some Wednesday night rolling are invited to join the K-25 league which starts its hostilities at 8:30 p.m. at the Grove Alleys. Girls desiring to take advantage of this Wednesday night invitation may do so by calling the Y-12 Recreation Department, phone 7-8252.

Tiller Builds Two Attractive Table Lamps

Arnold Tiller, Y-12 Recreation Supervisor, is a handy man around the house. Apt with tools and a flair for design, Tiller has constructed a number of pieces of furniture for his home, 102 Pallas Road, including a bed, desk and bookcase.

His latest productions are two attractive table lamps. Being sports minded, Tiller used discarded equipment as component parts of one. A softball, baseball and a golf ball form the shaft of the lamp, these rising from a block of wood. A boy's top decorates the base and the entire lamp is finished with silver paint.

The other lamp is constructed around a hollow horn with a plexiglass base.

Jefferson Junior Gridders End First Season Friday

The Jefferson Eagles, Jefferson Junior High School football fledglings, will play off a recent scoreless tie with Coach Ben Martin's B team from Oak Ridge High School at 3:30 p.m. Friday on the Junior High Athletic field. This game will close the grid season for the Eagles and win, lose or draw, the new team coached by Orlando and Cheney has given a good account of itself in winning two games over the Little Vols of Knoxville and a victory over the TMI junior team while losing two, one to TMI and the other to a strong Morris-town junior high school team.

The upshot of football playing at Jefferson will be the wealth of material reporting next September for the Oak Ridge High School squad, for these boys will be well-versed in gridiron fundamentals.

Cueists Of Y-12 Batter Busmen

The Y-12 Cueists moved out from dead-center behind the eight ball by winning two games from the Busmen in last week's CEW Pocket Billiard jousting, and show signs of making a first-floor entry.

League standing follows:

Team	W	L	Team	W	L
K-25 Carbons	14	5	Monsanto	8	12
Cue-Cushion	13	6	Jefferson	8	12
AIT	10	8	Y-12	5	15

Wolves Bump Bums; Plant Race Tangled

The Bums put their Plant Bowling League leadership in danger last Thursday night at the Grove alleys by dropping two of their four game olead. The second-place Bottom Busters also stumbled by losing two to the Comets. The rest of the league is all snarled and knotted with two teams tied for the third spot, two on the fifth rung and four congested in the eighth position.

Beckett, of the Bums, is making a habit of hitting the high spots at the Grove, for last Thursday night he again chalked up league toppers with a 554 scratch series and a 635 for a handicap triplet.

The Bottom Busters tumbled the timbers with a 1,021 score which was high handicap single game, and also a series handicap of 2,876 for highest team scoring.

League standing follows:

Team	W	L	Team	W	L
Bums	20	7	Bldg. 9212	13	14
B. Busters	18	9	Wolves	10	17
Comets	17	10	Big'uns	10	17
Rippers	17	10	W. Butchers	10	17
Chemical	15	12	Knot Holes	10	17
L'jacks	15	12	One-91	7	20

Y-12 Women Bowlers Win Two; In Sight Of Lead

The Y-12 women's bowling team captured two games last Thursday from the Pine Valley Merchants but failed to advance out of third place in the Women's CEW Bowling League. However, their 15-9 win and lost record, also tied by Fairchild, keeps them within easy striking distance of Roane-Anderson and Monsanto, the knotted league leaders.

League standing follows:

Team	W	L	Team	W	L
R-A	17	7	O. D. Drug	12	12
Monsanto	17	7	G. M'chnt.	11	13
Y-12	15	9	Jeff Alleys	10	14
Fairchild	15	9	Laundry	8	16
Morats	13	11	Ford Motors	7	17
K-25	12	12	P. V. M'nts.	7	17

JAYCEES IN TOY DRIVE

The Oak Ridge Junior Chamber of Commerce will assist the city fire department in its annual drive to repair and provide toys for needy children of the community. The Jaycees will carry broken and donated toys from homes of the city to the fire department, where they will be placed in good condition for Christmas distribution to indigent youngsters.